



Department of Energy

Ohio Field Office Fernald Area Office

P. O. Box 538705
Cincinnati, Ohio 45253-8705
(513) 648-3155



3982

NOV 20 2001

Mr. Phillip C. Harris
Division of Hazardous Waste Management
Ohio Environmental Protection Agency
401 East 5th Street
Dayton, Ohio 45402-2911

DOE-0112-02

Dear Mr. Harris:

ESTABLISHMENT OF MIXED WASTE PROCESSING AREA IN BUILDING 79

This letter serves as notification of the Fernald Environmental Management Project's (FEMP) intent to establish a mixed waste segregation/repackaging station in the Plant 6 Warehouse (Building 79). Currently, the FEMP's Resource Conservation and Recovery Act (RCRA) Part B Permit Application identifies Buildings 30 and 71 as areas used for repackaging containers of hazardous waste. These buildings are also used to support Nuclear Materials Disposition (NMD) and Low-Level Waste Projects Operations. The establishment of the repackaging area in Building 79 will provide additional space required to process mixed waste containers and allow for uninterrupted NMD and waste repackaging.

Building 79 is identified in the FEMP's RCRA Part B Permit Application for the storage of containers of hazardous waste with and without free liquids. The establishment of this area will not require any modifications to the building or the containment systems. An enclosure, comprised of a metal frame fitted with plastic sheeting for walls, will be constructed inside one of the secondary containment areas. This area will be used to conduct numerous activities including drum crushing, liquids decanting, sorting and segregation, overpacking, repackaging, visual inspections and drum venting in support of mixed waste storage and disposition activities. A portable High Efficiency Particulate (HEPA) filtration unit will be installed within the enclosure to mitigate any emissions of airborne particulates generated from these operations. A drawing showing the planned configuration of this area in Building 79 is provided as an enclosure.

The use of Building 79 in support of these operations will be addressed in the FEMP's Container Management Plan. The RCRA Part B Permit Application will be revised to include this area for repackaging of hazardous waste containers as part of the next Part B Update (scheduled for submittal by May 31, 2002).

3982

NOV 20 2001

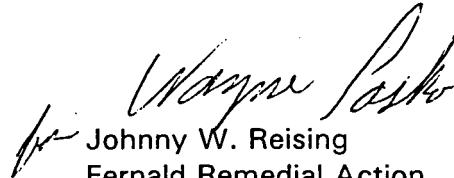
Mr. Phillip C. Harris

-2-

DOE-0112-02

If you have any questions regarding this information, please contact Ed Skintik at (513) 648-3151.

Sincerely,


Johnny W. Reising
Fernald Remedial Action
Project Manager

FEMP:Skintik

Enclosure: As Stated

cc w/enclosure:

R. Greenberg, EM-31/CLOV
N. Hallein, EM-31/CLOV
T. Schneider, OEPA-Dayton
G. Jablonowski, USEPA-V, SRF-5J
J. Saric, USEPA-V, SRF-5J
F. Bell, ATSDR
M. Schupe, HSI GeoTrans
R. Vandegrift, ODH
F. Hodge, Tetra-Tech
AR-Coordinator, Fluor Fernald, Inc./MS78

cc w/o enclosure:

D. Kozlowski, OH/FEMP
D. Lewis, OH/FEMP
A. Tanner, OH/FEMP
J. Buckley, Fluor Fernald, Inc./MS52-3
D. Carr, Fluor Fernald, Inc./MS2
T. Hagen, Fluor Fernald, Inc./MS65-2
T. Poff, Fluor Fernald, Inc./MS65-2
T. Walsh, Fluor Fernald, Inc./MS46
ECDC, Fluor Fernald, Inc./MS52-7
RCRA Operating Record, Fluor Fernald, Inc./MS28

